

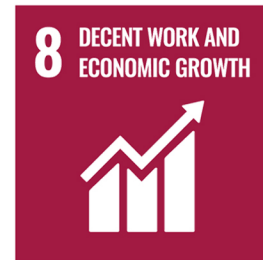
MAKÜ

BURDUR MEHMET AKİF ERSOY UNIVERSITY

SUSTAINABILITY REPORT'23

BURDUR 2023

SUSTAINABLE GOALS DEVELOPMENT



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SDG 1 NO POVERTY

The primary objective of Sustainable Development Goal 1 (SDG 1) is to eradicate poverty in all its manifestations worldwide. Burdur Mehmet Akif Ersoy University (MAKÜ) acknowledges the essential significance of poverty as a fundamental component of sustainable development. This report delineates our ongoing commitments, achievements, and initiatives that are intended to contribute to the eradication of poverty in our community and beyond.

Our institution is committed to provide education to economically disadvantaged students, both domestically and globally. Burdur Mehmet Akif Ersoy University prioritizes assistance for these students to guarantee they are not deprived of educational possibilities owing to financial limitations. The primary objective of our scholarship program is to support students whose family income is at or below the poverty line by providing one or more scholarships to those in need.

In 2023, MAKÜ strengthened its support for underprivileged students through various scholarship programs aligned with Sustainable Development Goal 1 (No Poverty). The Meal Scholarship provides free lunches to financially disadvantaged students, allowing them to focus on their studies without food insecurity, while eligible students, including national athletes and those with disabilities or veteran family members, can access this assistance without a formal application. Additionally, MAKÜ offers part-time employment opportunities to help students earn income while managing their studies, fostering a more equitable educational environment and actively contributing to poverty reduction.

The university continued its commitment to SDG 1 (No Poverty) by enhancing psychological guidance and health services for students, particularly those from economically disadvantaged backgrounds. These services are vital for addressing both mental and physical well-being, ensuring that all students receive the support necessary for academic and personal success, which is crucial for breaking the cycle of poverty.

Furthermore, the university launched a web-based application developed by the Information Technology Department and the Alumni Relations and Career Planning Coordination. This application empowers students to discover their potential and improve their employability. By utilizing inventories that assess Personality, Vocational Interests, Emotional Intelligence, and Work Values, students gain valuable insights that aid in selecting suitable career paths and acquiring the essential skills needed for the job market.

Students who complete the required training and events through the application receive a diploma supplement that enhances their social profile, increasing their chances of securing employment. The platform also provides access to scholarships, internships, and job postings, enabling economically disadvantaged students to pursue opportunities that can alleviate poverty. Additionally, companies can create accounts to publish internship and job listings, facilitating direct applications from students. The Career Development Center at MAKÜ continues to offer certified training and seminars through remote education, further supporting students on their journey toward economic stability. Through these initiatives, the university is actively contributing to the reduction of poverty and fostering a more equitable environment for all students.

The Technology Transfer Office (TTO) Coordination serves as a bridge between academia and industry, facilitating the commercialization of research and innovative projects developed within the university. The Livestock Technologies R&D and Innovation Festival (HAYTEKFEST) at our university in 2023 significantly contributed to Sustainable Development Goal 1 (No Poverty) by promoting innovation and collaboration within the livestock sector, crucial for rural economies. By bringing together projects and stakeholders focused on sustainable livestock practices, the festival aimed to enhance productivity and create new income opportunities for farmers. The HAYTEKFEST Project Market Competition further empowered entrepreneurs by offering financial support and consultancy, facilitating job creation and economic growth in rural areas.

Burdur Mehmet Akif Ersoy University advanced its goal of "digital transformation in education" by developing a content creation and assessment system for 17 courses through a distance education model. This initiative involved collaboration across multiple departments to create a cohesive curriculum, with expert contributions resulting in a comprehensive 14-week course outline established before the semester began. Moreover, MAKÜ Social Contribution Coordination has organized a total of 17 training sessions, which lasted a combined 208 hours and attracted 3,944 participants.

MAKÜ is dedicated to further enhancing our efforts toward SDG 1 by:

- Expanding scholarship offerings to reach more students in need.
- Increasing collaboration with NGOs and government bodies to address systemic poverty issues.
- Continuing to innovate in research that targets economic development and poverty alleviation strategies.

Burdur Mehmet Akif Ersoy University remains committed to the principles of inclusivity and sustainability as we work toward eradicating poverty. Through education, community engagement, and collaborative research, we aspire to create lasting change that uplifts individuals and strengthens our society as a whole. Together, we can make significant strides toward achieving SDG 1 and building a more equitable future.

SDG 2 ZERO HUNGER

Burdur Mehmet Akif Ersoy University (MAKÜ), as a specialized institution in livestock, has undertaken extensive academic and social initiatives aimed at eradicating hunger, promoting food security, sustainable agriculture, and nutritional education. In 2023, the university focused on research and development in sustainable livestock practices, collaborating with local farmers to enhance food production and security.

Through workshops, training sessions, and community engagement activities, MAKÜ has actively contributed to improving the livelihoods of farmers and ensuring access to nutritious food. These efforts not only support local agricultural communities but also align with the global goal of achieving Zero Hunger.

In collaboration with local farmers and agricultural organizations, the university conducts workshops and training sessions that focus on innovative farming techniques, crop diversification, and efficient resource management. These efforts not only support local agricultural communities but also contribute to reducing hunger and improving nutrition in the region.

Additionally, the university's Meal Scholarship program plays a crucial role in ensuring that financially disadvantaged students have access to nutritious meals, thus addressing food insecurity among the student population. By prioritizing sustainable practices and community engagement, Burdur Mehmet Akif Ersoy University aims to foster a healthier, more food-secure future for all.

SDG 3 GOOD HEALTH AND WELL-BEING

Collaborations and Health Services

Burdur Mehmet Akif Ersoy University (MAKÜ) has faculty of dentistry, faculty of health sciences and vocational schools of health services which provides various services in cooperation with local and national health institutions, aim to improve the health and well-being of the society through education in the field of health and dissemination of health services.

MAKÜ Dentistry Faculty contributes to the health and welfare of the people of the region by providing health services at the Application and Research Hospital. In addition, the Faculty of Health Sciences provides services to all clients who want to receive physical therapy and rehabilitation services.

MAKÜ organises theoretical and practical training programmes and events in order to raise awareness of local people on health and well-being issues. Some of the trainings organised in this context are mental health awareness training, applied basic first aid trainings and basic first aid trainings for parents, trainings on the use of harmful substances.

<https://golhisarshmyo.mehmetakif.edu.tr/etkinlik/1354/bagimlilikla-muecadelede-farkindalik-egitimi-konferans>,
<https://burdurshmyo.mehmetakif.edu.tr/etkinlik/1321/burdur-il-emniyet-mueduerluegue> ,
<https://golhisarshmyo.mehmetakif.edu.tr/etkinlik/1212/uygulamali-goesteri>,
<https://golhisarshmyo.mehmetakif.edu.tr/etkinlik/911/oegren-uygula-caresiz-kalm>

MAKÜ also leads various symposiums and congresses on health and well-being.

<https://ihslc.mehmetakif.edu.tr/>,<https://sbf.mehmetakif.edu.tr/tr/content/7999/1/i-salda-fizyoterapi-ve-rehabilitasyon-sempozyumu>

MAKÜ gives importance to public health by visiting local people at home. Together with the Provincial and District Health Directorates, field applications are carried out with midwifery teaching staff and students. In these field visits, local people are visited in their homes and various controls such as blood pressure, sugar, pulse measurements, urine tests are carried out and screening and information about cancer types, obesity, hypertension are carried out.

<https://tok.mehmetakif.edu.tr/tr/content/10714/1/gundogdu-koyunde-saha-uygulamasi>



Another activity organised within this framework was an awareness training on old age and ageing for social services and elderly care students within the scope of 'World Day of Older Persons' on 1 October. After the training, household visits were organised for elderly individuals

<https://tok.mehmetakif.edu.tr/tr/content/11073/1/cavdir-meslek-yuksekokulundan-dunya-yasli-lar-gunu-etkinligi>



In the event organised within the scope of 'Nursing Week Activities', students carried out measurements to raise awareness on public health.

<https://tok.mehmetakif.edu.tr/tr/content/10713/1/hemsirelik-haftasi-etkinligi>

The university organises various activities in order to strengthen socially meaningful relationships, which is an important dimension in ensuring the well-being of the society.

<https://burdurshmyo.mehmetakif.edu.tr/etkinlik/33/panel>

<https://tok.mehmetakif.edu.tr/tr/content/11068/1/maku-yaslilik-arastirmalari-merkezinden-anlamli-toplumsal-ka-tki>

MAKÜ works and produces to address all aspects of public health and well-being with its Anti-Addiction, Occupational Health and Safety, Happiness Research Coordinatorships, Social Contribution Coordinatorships and Psychological Counselling and Guidance, Aging Research Research and Application Centres. Within the scope of the 'Burdur Province Welfare Map' project, which is one of these studies, studies can be carried out by measuring many parameters such as income-poverty status of individuals living in Burdur province, labour force and occupational skills status, housing health status, disability and disability status, quality of life, health life criteria, happiness levels, satisfaction levels with public services.

In addition, academic staff and students participate in various research activities, workshops and seminars. In addition, MAKÜ carries out various projects to improve health facilities at national and international level. University faculty members carry out studies on health-related issues and contribute to projects related to global health conditions.

Health Services on Campus

MAKÜ provides various health services and support for students, university staff and the public. There is a specially established Health, Culture and Sports Department unit in the university to organise and manage all kinds of sports, culture and art activities in order to protect the physical and mental health of students and to make use of their free time. This unit is responsible for ensuring that students, staff and the public benefit from these opportunities as much as possible.

At MAKÜ, there are many student societies focusing on disaster relief, social aids, healthy living, nutrition and diet, fight against addiction, and various sports branches and are actively involved in activities. In addition, blood donation programmes are organised at the university and in the province to encourage blood donation. In this context, students regularly participate in the Turkish Red Crescent Blood Centre vehicles of the Turkish Red Crescent and contribute to the blood donation activities of the city. Smoke-free airspace is implemented on the university campus.

Students and staff as well as the public have the opportunity to participate in the trainings and activities organised by the university on public health.

MAKÜ provides preventive, therapeutic, mental health and sexual reproductive health services to students and employees through the Family Health Centre within the Department of Health, Culture and Sports. The centre employs 2 doctors and 2 nurses. Psychological Counselling and Guidance Services are also available at the Department of Health, Culture and Sports.

In addition, students and staff can make appointments online at the Psychological Counselling and Guidance Application Centre.

<https://prg.mehmetakif.edu.tr/PsikolojikDanismanlik/KullaniciGirisi>

Social and activity areas of MAKÜ are open to public access. Within the body of Burdur Mehmet Akif Ersoy University, there are physical facilities suitable for many sports such as MAKÜ Spor Toto Stadium, fitness, wrestling, outdoor athletics, judo, swimming pool, etc. The usage policy of sports fields is specified and announced in the 'Burdur Mehmet Akif Ersoy University Sports Sciences and Athlete Training Application and Research Centre Regulation'. Service fees can be accessed from the centre's page.

SDG 4 QUALITY EDUCATION

Burdur Mehmet Akif Ersoy University (MAKÜ) is committed to promoting Quality Education in alignment with Sustainable Development Goal 4 (SDG 4). In 2023, the university implemented several initiatives aimed at enhancing educational quality and ensuring inclusive access for all students.

Curriculum Development

The university revised its curriculum to integrate modern teaching methodologies and digital tools, ensuring that students acquire relevant skills for the evolving job market. Interdisciplinary approaches were emphasized to foster critical thinking and problem-solving abilities.

Distance Education Programs

To broaden access to education, MAKÜ enhanced its distance learning offerings. A comprehensive online learning platform was established, enabling students to engage in courses remotely and accommodating diverse learning needs. Burdur Mehmet Akif Ersoy University advanced its commitment to Sustainable Development Goal 4 (SDG 4) - Quality Education through significant digital transformation initiatives. The university developed a comprehensive content creation and assessment system for 17 courses using a distance education model, enhancing access to quality education for all students, regardless of their location or circumstances.

This initiative involved collaborative curriculum development across multiple departments, ensuring that the educational content is relevant and effective. A robust 14-week curriculum was established prior to the semester, equipping students with essential skills for the modern workforce.

To further support student success, academic advisors were appointed based on recommendations from department heads and program coordinators, ensuring that students had access to guidance and resources to navigate their educational journeys effectively. In cases where faculty members were insufficient, lecturers and instructors were designated as advisors, adhering to the university's Student Advising Regulation.

Through these initiatives, Burdur Mehmet Akif Ersoy University has actively contributed to achieving SDG 4 by promoting inclusive and equitable quality education and fostering lifelong learning opportunities for all students.

Academic Support Services

Robust academic support services were introduced, including tutoring, mentoring, and workshops designed to enhance student performance. These resources have significantly aided students in navigating their academic challenges. To enhance student satisfaction and develop a high-quality student experience, the Student Support Center (ÖDEMER) was established in the 2016-2017 academic year, and a software program was developed by our Information Technology Department. With this program, our students can directly communicate all matters related to the university (complaints, suggestions, requests, etc.) to the Rector. Under the condition that students' identities remain confidential, the Rector forwards the issues to the relevant departments for resolution, and students are informed via email. These matters are categorized based on their content, and management strategies are determined according to the resulting statistics.

Research Opportunities

The university provided funding and resources for student-led research projects, encouraging innovation and critical inquiry. This initiative prepares students for careers in academia and industry.

Community Engagement and Lifelong Learning

Community education programs were organized, offering workshops and seminars to local residents. These initiatives promote lifelong learning and skill development beyond traditional degree offerings.

Our university offers a range of publicly accessible, free certificate programs created by various departments, including vocational schools, institutes, and academic departments. These programs are designed to enhance skills and knowledge in diverse fields, making quality education available to a broader audience.

In addition to these educational offerings, the university provides campus facilities that are open for free use by the general public. This initiative aims to foster community engagement and promote lifelong learning opportunities. Facilities include libraries, study spaces, and recreational areas, all aimed at supporting individuals in their personal and professional development. By making these resources available, the university not only strengthens its connection to the community but also reinforces its commitment to inclusivity and accessible education for all.

Burdur Mehmet Akif Ersoy University reaffirmed its commitment to providing quality education and promoting lifelong learning. By enhancing educational practices and expanding access to learning opportunities, the university plays a crucial role in advancing SDG 4 and contributing to societal development.

SDG 5. GENDER EQUALITY

Gender equality is a core value of Burdur Mehmet Akif Ersoy University (MAKÜ) and promotes a campus environment where all students, faculty and administrative staff have equal opportunities regardless of gender. MAKÜ recognizes that fostering an inclusive atmosphere not only benefits individuals, but also the university community as a whole by promoting academic achievement, innovation and social development.

Policies and Initiatives

MAKÜ has implemented a number of policies to ensure fair and equal treatment in areas such as admissions, employment and academic opportunities to promote gender equality on campus. The University's admissions process is structured to provide equal opportunity to all applicants with a commitment to merit-based selection without regard to gender. MAKÜ also ensures that scholarships, awards and research grants are accessible to all students and actively works to eliminate inequalities in access.

In terms of employment, MAKÜ's recruitment practices are based on equal opportunity principles with a focus on building a diverse and inclusive academic staff. The University encourages women to apply for faculty and administrative positions, especially in fields where gender imbalance has historically existed, such as science, technology, engineering and mathematics. Through these initiatives, it aims to balance representation between academic and administrative positions and support women's career development.

Programs and Resources for Women's Empowerment

MAKÜ supports women's leadership development through mentoring programs, training sessions, and professional development opportunities tailored specifically for women in academia and administration. These programs are designed to build confidence, enhance professional skills, and provide support for women who aspire to leadership roles. Female faculty and administrators are encouraged to pursue leadership opportunities and actively support the development of women through ongoing training. In academia, the University also promotes the participation and success of women in traditionally male-dominated fields such as engineering, technology, and the physical sciences.

Promoting Gender Equality in Student Life

In Turkey, the university application and admission process are handled centrally by the Student Selection and Placement Center (<https://www.osym.gov.tr/>). Therefore, only the Student Selection and Placement Center knows and tracks students' gender information at the application stage. This information is reported to the university after the students have earned the right to enroll. MAKÜ, through its own information system (<https://kbys.mehmetakif.edu.tr/ogrenci/all>), lists and monitors the gender distribution, study duration and graduation status of students during and after the enrollment phase.

It is the policy of MAKÜ to provide services and carry out its activities under the same conditions for all individuals regardless of gender. In this context, it has ensured that all individuals have the same conditions in accordance with the Regulation on Undergraduate, Associate Degree and Graduate Education and Training and the relevant Senate Principles and has ensured this with its practices in this direction.

(<https://gs.mehmetakif.edu.tr/icerik/1076/338/yoenetmelikler>).

Students of MAKÜ can submit all their requests and complaints without revealing their identity through the Student Support Center (<https://odemer.mehmetakif.edu.tr/>) and the Presidential Communication Center (<https://www.cimer.gov.tr/>). The investigation process of MAKÜ is conducted in a confidential manner under the supervision of the Legal Counsel.

Academic Programs and Research on Gender Equality

MAKÜ has a Women and Family Studies Research and Implementation Center (<https://kadinsorunlari.mehmetakif.edu.tr/>), which aims to conduct research on issues of particular concern to women and to develop policies and practices for the empowerment of women in society. An official Gender Equality Action Plan (<https://kadinsorunlari.mehmetakif.edu.tr/duyuru/10779/gender-equality-plan-burdur-makue-gep-2023-2026>) has also been adopted by the university.

MAKÜ Women and Family Studies Application and Research Center conducts studies to identify areas where women are minorities and to increase women's orientation in these areas. The Burdur Development Center also supports women entrepreneurs.

Engaging the Campus Community in Gender Equality Efforts

The Women and Family Studies Research and Application Center organizes conferences, training and certificate programs, symposia, panels, workshops and interviews (<https://kadinsorunlari.mehmetakif.edu.tr/etkinlikler>). It also collaborates with local, regional and national policy makers and participates in relevant teams (<https://kadinsorunlari.mehmetakif.edu.tr/duyurular>).

These events are designed to challenge gender roles, raise awareness of gender bias, and create an inclusive atmosphere on campus. Activities include guest lectures, panel discussions with experts on gender issues, and collaborative projects with local gender equality organizations. In addition, the university celebrates International Women's Day (<https://kadinsorunlari.mehmetakif.edu.tr/duyuru/1915/8-mart-duenya-kadinlar-guenue-konferansi>) and other important dates dedicated to gender equality, and organizes events that highlight the importance of women's contributions to society (<https://www.mehmetakif.edu.tr/tr/content/11128/1/makude-dunya-kiz-cocuklari-gunu-etkinlikleri-gerceklestirildi>). These events are intended to provide an opportunity for students, faculty, and administrators to come together and celebrate progress while discussing ongoing challenges related to gender equity.

Gender equality is taught to students at MAKÜ through student societies, workshops and awareness campaigns. The university's student societies play an active role in promoting inclusiveness and raising awareness of gender issues.

All academic and administrative staff, especially our students, carry out their activities in a sustainable manner. These include support for students with low incomes, gender equality, health support, shared facilities (swimming pool, carpet field, gym, etc.), support for health services, activities of the Department of Health, Culture and Sport, activities of the Women and Family Studies Application and Research Center, and campus ring services.

SDG 6. CLEAN WATER AND SANITATION

At Burdur Mehmet Akif Ersoy University (MAKÜ), ensuring access to clean water and proper sanitation is central to promoting a healthy and conducive learning environment.

Recognizing the fundamental role these resources play in the well-being and academic success of students, faculty, and staff, the university is committed to sustainable water and sanitation practices. Efforts include providing safe drinking water throughout the campus, maintaining high standards of sanitation in facilities, and promoting water conservation and responsible waste management among the university community. Through education, infrastructure improvements, and community engagement, MAKÜ aims to create a model campus for clean water and sanitation that sets an example for future generations.

Water Supply and Quality Assurance

The university's water supply comes from both municipal water systems and, in some cases, natural water sources such as wells in the region. A reliable water supply is a priority for a large and diverse campus community, as MAKÜ is home to thousands of students, faculty, and administrative staff who rely on this resource on a daily basis. The campus infrastructure is designed to ensure reliable access to water in a variety of buildings, from academic facilities to residence halls and recreational areas. To ensure the safety of the drinking water, MAKÜ conducts regular water quality testing and complies with national standards and safety regulations to prevent contamination and protect the health of everyone on campus.

To address growing concerns about water scarcity and environmental sustainability, MAKÜ has also begun to explore alternative sources for non-potable water needs. For example, rainwater harvesting initiatives have been proposed as a way to supplement the primary water source for landscaping and irrigation purposes. In addition, MAKÜ plans to evaluate the feasibility of using graywater recycling systems for various non-potable purposes, such as in certain facilities and for grounds maintenance.

Efficient Water Use on Campus

MAKÜ actively promotes water conservation through strategic initiatives and programs to maximize the efficiency of water resources. Some of the campus buildings are equipped with water-saving fixtures such as low-flow faucets, toilets, and showers that reduce overall water consumption without compromising functionality. The university encourages responsible use of these facilities through educational campaigns aimed at raising awareness among students and staff. MAKÜ's commitment to efficient water use extends to its landscaping practices, which focus on drought-tolerant plants and xeriscaping techniques that reduce the need for extensive irrigation during dry months.

Maintenance and Sustainability Measures

Regular maintenance of the water infrastructure at MAKÜ is essential to prevent leaks, water loss and possible contamination. The university's Department of Construction Works and Technical Affairs conducts routine inspections to ensure that piping systems, water tanks, and filtration units are in good working order. Advanced water management technologies are used to detect leaks early, prevent waste and reduce maintenance costs over time. By investing in the maintenance of its water systems, MAKÜ extends the life of its infrastructure and promotes sustainable water use practices.

Raising Awareness

MAKÜ actively engages the campus community in water sustainability efforts by raising awareness about the importance of water conservation and responsible consumption. Clean water and sanitation competitions are organized

(<https://tok.mehmetakif.edu.tr/tr/content/7226/1/toplumsal-katki-koordinatörlugu-proje-yarismasi>), and students and staff are encouraged through workshops, informational posters, and social media campaigns to adopt water-saving habits such as turning off faucets when not in use

and reporting leaks or other problems (<https://sustainability.mehmetakif.edu.tr/duyuru/12890/duenya-su-guenueude-makueden-anlamli-etkinlik-yarisi-i-goeluende-biyolojik-cesitlilik-kesfi>).

The university also organizes events and seminars where experts discuss sustainable water management practices and the global importance of water resources (<https://sustainability.mehmetakif.edu.tr/etkinlik/1348/waste-management-and-environmental-awareness-training->). Some student societies at Burdur Mehmet Akif Ersoy University organize events to raise awareness about water conservation. In addition, reminder visuals are placed in water-using areas of the campus to draw attention to water conservation.

Sustainability and Future Goals

Sustainability is a fundamental principle that guides MAKÜ's approach to water management. As part of its long-term vision, the university is exploring the use of rainwater harvesting systems to collect and reuse rainwater for non-potable purposes such as irrigation. Another future goal is to incorporate gray water recycling systems that can further reduce the demand for potable water by reusing treated wastewater for landscaping and other applications. In addition, MAKÜ aims to enhance its educational programs on water conservation, integrate this topic into relevant courses and research projects, and encourage students and staff to become advocates for sustainable water practices.

SDG 7 AFFORDABLE AND CLEAN ENERGY

University Measures Towards Affordable and Clean Energy

In line with the Responsible University policy, Burdur Mehmet Akif Ersoy University (MAKÜ) considers energy efficiency in all buildings on the campus areas. In the preventive and sustainable operation and maintenance activities carried out by Construction Works and Technical Affairs Department of the University, energy-saving measures are taken in the existing buildings. New purchases are made for energy efficient devices. Natural lighting and natural ventilation systems are used in the new building constructions in order to save energy. New buildings have energy saving sensor devices such as doors, lighting, reservoirs, taps, etc. Lighting is changed by efficient LED bulbs in some of the buildings and in some streets of Istiklal Campus. Sensor lighting system are also available in some of the campus buildings. Efficient inverter pumps are used in the heating systems.

Buildings have fire warning and alarm systems, fire extinguishing systems, ceiling smoke detectors, water springs on the ceilings. There are many fire hydrants available in the campus area.

Within the scope of carbon management, there are some practices and measures to reduce carbon dioxide emissions caused by transportation. The transport to the campus is provided by buses. Shuttle service is provided by Burdur private public buses. Lift for disabled in buses that serves as shuttle within the campus. People can also use bicycles for transportation within the campus. These studies aim to raise awareness about the advantages of cycling. The university provides a total of 152 bicycles and 3 electric motorcycles for use. All of these vehicles are available at no cost to users. Energy efficient solar street lamps in crowded pedestrian areas such as library, Amphitheatre, shopping center... etc. Also, it is aimed to be widespread throughout the campus.

MAKÜ generally follows various principles for energy saving and efficient use of energy in line with the Responsible University Policy. Annual Energy consumption is recorded and reported to the Turkish Ministry of Energy and Natural Resources. MAKÜ intends to realize further energy savings by paying close attention to energy management. In 2023 energy audits have carried out by an authorized energy efficiency consultancy firm in faculty buildings of Istiklal Campus in order to determine the energy-saving potential in MAKU. MAKU has also applied to the "Energy Efficiency in Public Buildings (KABEV) Project" governed by Turkish Ministry of Environment, Urbanization and Climate Change to achieve grant for increasing energy efficiency in campus buildings of Burdur Mehmet Akif Ersoy University. (<https://www.kabev.org/en/>)

Energy and The Community

MAKÜ has Renewable Energy Sources and Technologies Center (YEKTAM) that aims to organize training programs within the university on renewable energy resources and the effective use of these resources, to provide consultancy to relevant public and private institutions to provide social benefit through activities related to renewable energy resources, to ensure the inventory of alternative energy resources in the region according to changing geographical and global factors, to organize all kinds of scientific activities at national and international level and to engage in publication and dissemination activities, to cooperate with organizations organized within the scope of alternative energy sources and organizing programs related to scientific fields.

MAKÜ intends to inform the public about energy efficiency and clean energy. Seminars and trainings are being held within the university and open to the public. In addition, our student communities also carry out activities to inform the public about energy efficiency and savings. Sustainability training program, seminars, and many events were held to inform the public about the importance of using renewable energy and energy efficiency. Faculty members have academic studies on sustainability efforts to reduce climate change.

MAKÜ Climate Change Action Plan:

<https://sustainability.mehmetakif.edu.tr/icerik/2804/1323/maku-sustainability-climate-action-plan>

MAKU Certificate Program on Sustainability:

<https://sustainability.mehmetakif.edu.tr/icerik/2799/1315/training>

Waste Management Awareness Training:

<https://sustainability.mehmetakif.edu.tr/etkinlik/1348/waste-management-and-environmental-awareness-training>

Radio Program on Waste Management and Sustainability on National Channel:

<https://mmf.mehmetakif.edu.tr/tr/content/11089/1/fakultemiz-ogretim-uyesi-doc-dr-zuhal-akyurek-tarafindan-tr-radyo--de-yayinlanan-gunaydin-turkiye-programinda-atiktan-enerji-uretimi-universitemizin-surdurulebilirlik-alaninda-yesil-kampus-olma-plan-ve-hedefleri-konularinda-soylesi-gerceklestirildi>

Renewable Energy Training for High School Students:

<https://mmf.mehmetakif.edu.tr/tr/content/11091/1/fakultemiz-ogretim-uyesinin-liselerde-bilim-uygulamalari-programi-kapsamindaki-konferansi>

MAKU Publications on Sustainability:

<https://sustainability.mehmetakif.edu.tr/icerik/2795/1342/publishments>

SDG 8 DECENT WORK AND ECONOMIC GROWTH***Employment Practice***

Burdur Mehmet Akif Ersoy University (MAKÜ) is a public university and the salaries of academic and administrative staff are determined by the government as a public institution. The government negotiates with the unions and reaches an agreement on determining the salary at the national level, considering annual inflation in the raise rate. Salaries are determined centrally by the state, without discrimination. Individuals' salaries are determined only according to their seniority or hierarchical level, and the determined salary is valid in all public universities in the country. Additionally, additional payments are made based on certain values such as the number of children and foreign language level of the staff. Academic staff are also provided with academic incentives and support according to their academic activities according to Academic Incentive Regulation.

MAKÜ recognizes the union rights and labor rights of everyone, including women and international staff. At the same time, academic and administrative staff have public employee rights. Employees' rights are determined as a result of negotiations between the government and unions. In addition, all employees are provided with annual leave, additional pay, promotions, raises, etc. fee is paid. The rights of every public official in these matters are the same and are valid in all public institutions throughout the country.

MAKÜ as an institutional structure operating in the fields of education, research, and service, adopts an understanding that prioritizes equality, diversity, and inclusion. Our university accepts the differences of all individuals and advocates that everyone has equal rights. This policy explains MAKÜ's commitment to promoting and supporting equality, diversity, and inclusion. MAKÜ is dedicated to creating a culture that respects and values the diversity of individuals and groups within our community. We are committed to ensuring that all members of our community are treated with dignity, fairness, and respect, regardless of race, ethnicity, nationality, religion, age, gender, sexual orientation, disability, socioeconomic status, or any other characteristic.

The rights of MAKÜ employees are guaranteed by the Civil Servants Law No. 657. It is not possible to employ unregistered or illegal people at the university. MAKÜ is a state university, all academic and administrative personnel recruitments are announced to the public and candidates are determined by drawing lots in the presence of a notary. All academic personnel who meet the appropriate conditions for academic staff recruitment can apply to the announcement and the decision is taken by a jury appointed from different universities. Recruitment processes are carried out and recorded in a completely transparent and objective manner. The rules regarding outsourcing services at MAKÜ are guaranteed by the procedures and principles regarding personnel employed within the scope of service procurement in public institutions.

At MAKÜ pay scale equality is observed as individuals' wages are determined nationally, according to their authority or seniority. MAKÜ employees can submit their requests and complaints, identifying themselves or anonymously, through the quality management information system of our integrated management system. In addition, they can write their wishes and complaints on a piece of paper or print them out in the wish and complaint boxes in each unit. The identities of our employees are not recorded or stored by MAKÜ unless they request it.

Employment Policies

MAKÜ opposes discrimination among employees, as in every field, and has determined and announced its Equality, Diversity and Inclusion Policy accordingly. In this context, services are provided at the university regardless of characteristics such as age, gender, religious belief, and all practices are secured by the relevant legislation. MAKÜ monitor compliance with the principles of equality, diversity and inclusion and take necessary measures in case of any violation. This policy will be reviewed regularly and updated to respond to changing needs. Equality, Diversity, and Inclusion Policy demonstrates that MAKÜ is committed to providing an inclusive environment that encourages diversity. All university community members should contribute to making the university environment fairer and more inclusive by embracing the principles of this policy.

Human Resources Regulations:

<https://www.mevzuat.gov.tr/MevzuatMetin/1.5.657.pdf>
<https://www.mevzuat.gov.tr/MevzuatMetin/1.5.2547.pdf>
<https://www.mevzuat.gov.tr/MevzuatMetin/1.5.2914.pdf>

Academic Incentive Regulation:

<https://www.mevzuat.gov.tr/anasayfa/MevzuatFihristDetayIframe?MevzuatTur=21&MevzuatNo=201811834&MevzuatTertip=5>

MAKU Equity, Diversity and Inclusion Policy:

<https://sustainability.mehmetakif.edu.tr/upload/sustainability/109-form-2001-36830628-equality-diversity-and-inclusion-policy-.pdf>

MAKU Corporate Financial Status and Expectations Report 2023:

<https://sgdb.mehmetakif.edu.tr/upload/sgdb/52-form-233-39451950-2023-kurumsal-mali-durum-ve-beklentiler-raporu.pdf>

MAKU Ethics Committee:

<https://goka.mehmetakif.edu.tr/>

SDG 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Technocities/Technoparks were established in Turkey with the Technology Development Zones Law No. 4691, which came into force in 2001, and were updated with the Law No. 6170. These structures aim to encourage research and development (R&D) activities and increase university-industry cooperation. Technoparks bring together companies that develop technology-based projects to accelerate R&D processes.

Technology Transfer Offices (<https://tto.mehmetakif.edu.tr/>) provide important services to technocity companies in providing financing, accelerating project processes and introducing high value-added products to the market. It aims to increase the international competitiveness of the national industry through cooperation between universities and industry.

Burdur Mehmet Akif Ersoy University develops qualified and pioneering projects in the field of animal husbandry within the scope of the Regional Development Focused Mission Differentiation and Specialization Program. Livestock Technologies R&D and Innovation Festival (HAYTEKFEST) is organized with the contributions of our university

(<https://haytek.mehmetakif.edu.tr/>).

The university supports its innovative projects through its own financial resources (Scientific Research Projects supports) or external supports (such as TÜBİTAK, EU, government institutions). It can be exemplified as; TUBITAK National Support Programs, “SME Support Call for Order-Based R&D Projects”, “1512 - Technopreneurship Capital Support Program (BiGG)”, “1501 - TUBITAK Industrial R&D Projects Support Program”, “1503 - Project Markets Support Program”, “1507 - TÜBİTAK SME R&D Startup Support Program”, “1511 - TÜBİTAK Priority Areas Research Technology Development and Innovation P.D.P. (Technology-Focused Industry Move Program)”, KOSGEB SUPPORTS; “R&D and Innovation Support Program”.

MAKU-BAKA Teknokent building (<https://www.makuteknokent.com.tr/>) has a virtual study room, cafeteria, training hall, workshop, book reading area, meeting room and 34 physical offices.

SDG 10 REDUCED INEQUALITIES

The United Nations Sustainable Development Goal 10, Reduced Inequalities, is centered on creating inclusive and accessible environments that reduce social, economic, and educational disparities. This goal encourages educational institutions to remove barriers and promote fair access to resources and opportunities for all individuals, regardless of socio-economic background, disability, or origin.

Burdur Mehmet Akif Ersoy University (MAKÜ) embodies this goal by implementing a wide range of initiatives aimed at fostering an inclusive educational experience. Through its scholarship programs and financial aid options (<https://mehmetakif.edu.tr/tr/content/7551/burslar-ve-calisma-olanaklari>), MAKU supports students from low-income families, allowing them to access higher education without the constraints of financial hardship. The university also offers a “Student Employment Program” on campus, enabling students to work part-time while studying, thus easing their financial burdens while gaining valuable work experience.

Moreover, MAKÜ’s housing facilities (<https://mehmetakif.edu.tr/tr/content/7552/barinma-imkanlari>) further reflect its commitment to equal access. The university provides various affordable accommodation options, including dormitories equipped with accessible amenities for students with disabilities, ensuring that all students, regardless of their physical abilities, can benefit from a safe and inclusive living environment. MAKÜ’s Equality, Diversity, and Inclusion Policy (<https://sustainability.mehmetakif.edu.tr/upload/sustainability/109-form-2001-36830628-equality-diversity-and-inclusion-policy-.pdf>) outlines the university’s commitment to fostering a diverse community that celebrates different perspectives and backgrounds.

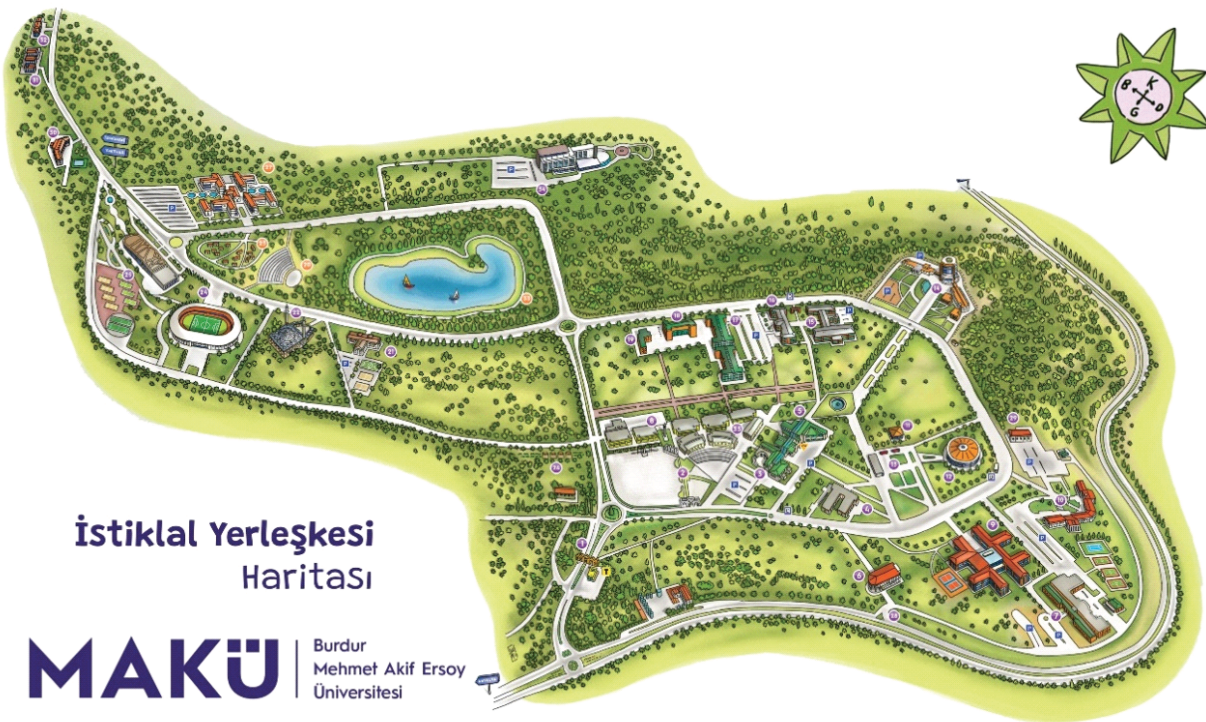
In line with its Strategic Plan for 2022-2026 (<https://sgdb.mehmetakif.edu.tr/upload/sgdb/52-form-229-30044545-makue-2022-2026-stratejik-plani.pdf>), MAKÜ places significant emphasis on reducing regional inequalities by supporting students from underserved areas, especially those from rural regions of Turkey. By collaborating with local and national organizations, MAKÜ has also developed initiatives to support international students, providing them with orientation programs, academic advising, and resources to help them adapt to their new environment. These efforts create a multicultural campus that enhances cultural exchange and fosters a sense of global citizenship among students.

MAKÜ's Health and Wellbeing Programs (<https://sustainability.mehmetakif.edu.tr/icerik/2793/1301/saglik-ve-refah>) contribute further to reducing inequalities by providing mental and physical health resources, counseling services, and wellness workshops. These programs are available to all students, ensuring that everyone has access to the support needed for their personal and academic well-being. Through its comprehensive and inclusive policies, MAKÜ not only addresses existing inequalities but actively promotes a campus culture that values diversity and accessibility, aligning with the overarching objectives of SDG 10.

Through financial support, housing, accessibility programs, and health initiatives, MAKÜ actively champions reduced inequalities in higher education. The university's policies and support systems enable students from diverse backgrounds to thrive, ensuring that inclusivity is central to its academic community. MAKÜ's commitment to equal opportunity exemplifies its alignment with SDG 10, making it a model for inclusive and accessible education in Turkey.

SDG 11 SUSTAINABLE CITIES AND COMMUNITIES

Supports of Arts and Heritage



Burdur Mehmet Akif Ersoy University (MAKÜ), Campus Istiklal is open to public access. Security at the entrances and exits is provided by camera recording systems monitoring by security services. Individuals can access the buildings -such as library, stadium, hotel, shopping center, cinema- or green areas, parking lots and natural areas. Istiklal Campus and Prof. Dr. İlhan Varank Library received the "Orange Flag" award in the "accessible university flag awards" organized by the Higher Education Council in 2024.

(<https://www.yok.gov.tr/HaberBelgeleri/Haber%20%c4%b0%c3%a7erisindeki%20Belgeler/Dosyalar/2024/2024-engelsiz-universite-odulleri-odul-alanlar.pdf>)

The 5-star Lavanta Tepesi Hotel located on the campus has 116 rooms, a restaurant, a cafe, a semi-Olympic indoor swimming pool, a Turkish bath, a sauna, massage rooms, a steam room, a fitness center and multi-purpose seminar and meeting rooms.

(<https://lavantatepesihotel.com/index.php>).



Our library; It serves its users in a venue with an area of 10,023 square meters. Publications; It is provided through donations and purchases. Our library has a rich collection consisting of 80,000 printed books, 189,000 e-books, 290 current e-journals in Turkish, 2,410 faculty journals and 30 databases that provide resources for scientific research. All publications in our library can be browsed via OPAC (Online Public Access Catalog). In our library, there is a 24/7 study hall on the ground floor, reference resources, periodicals, theses, books in the field of social sciences, a room for the visually impaired and a multi-purpose hall, books in the field of science, Prof. Dr. Nikolaus Himmelmann collection, Prof. Dr. The Georg-Wilhelm Zickenheimer collection, and we have individual study rooms for graduate students and faculty members. Our library serves its users according to the open shelving system. Our library is open to the public, apart from students studying at our university and our university staff.

In our library building, in our service for the visually impaired, materials can be listened to through special programs that vocalize the computer screen, and they can also be read by those who know braille through devices that instantly convert the text on the computer screen into braille. In addition, voice data is recorded and made portable and listenable. For those with low vision, it becomes easier to access information with the document enlargement screen and portable magnifiers that can enlarge the text and read aloud

(<https://kutuphane.mehmetakif.edu.tr/en/>).

MAKÜ Stadium and sports complex, which was established on an area of 110 thousand square meters jointly by the Ministry of Youth and Sports, Spor Toto Organization Presidency and MAKÜ, includes the Faculty of Sports Sciences, Vocational School, a stadium with a capacity of 14,500 spectators, 11 training halls, a sports hall with a capacity of 2,500 people, a semi-Olympic swimming pool, outdoor sports fields and 80 faculty rooms. MAKÜ Stadium hosts national and international organizations and competitions.

Archaeological excavations carried out by MAKÜ faculty members in the ancient cities of Kibyra and Kremna not only protect and promote the historical and cultural heritage, but also contribute to economic development by increasing the tourism potential of the region with the importance MAKÜ attaches to social contribution. In addition, university students' participation in field studies makes a significant contribution to their academic and professional development.



The historical Taş Oda Mansion, an example of a traditional residence located in the city center, was restored with the support of our university and turned into a museum, and a part of it serves as a restaurant. It is shown as the pioneer of gastronomy tourism and cuisine in Burdur.

Also, conferences, panels and seminar events, exhibitions, concerts, festivals held at Burdur Mehmet Akif Ersoy University are open to public access and participation. Events are announced on the University website and social media accounts

(<https://www.mehmetakif.edu.tr/en/contents/46>).

Sustainable Practices

Rapidly increasing population, urbanization, economic activities and diversified consumption habits increase the pressure on the environment and natural resources. Environmental problems such as environmental pollution, climate change, desertification, deforestation, biodiversity loss and drought affect human life and the development process more clearly every day. It is seen that climate change, accelerated by the effect of high greenhouse gas emissions, causes an increase in natural disasters and poses a serious threat to humanity. In a world where demand and consumption are increasing, sustainable environmental and natural resource management and the construction of livable cities are becoming increasingly important.

Our overall aim, strictly aligned with the University's Strategic Plan, is to reduce carbon emissions by 20% by 2050. Therefore, our carefully crafted Climate Action Plan sets out a strategic and comprehensive framework that includes energy management, waste reduction, sustainable mobility, education and community engagement. The sustainability coordinator within the university conducts training programs and research on the theme of "sustainability" and closely follows the events and current practices organized in the country and around the world.

Implementations will be carried out in the buildings on the campus within the scope of the "Energy Efficiency Applications in Turkey Public Buildings Project" (KABEV), which was prepared in line with the Presidential Circular on Energy Saving in Public Buildings and will be funded by the World Bank.

Research is being conducted throughout the campus on the use of renewable energy resources such as solar and wind. Management and disposal of hazardous waste, how to reduce waste and recycling practices are carried out.

Our university participates in water-saving measures trainings in order to minimize water use and supports the personnel to obtain certificates and raise awareness about water saving. In addition, many of the faucets use aerators (perlators) that provide a mixture of water and air and reduce water consumption. Photocell batteries are used in our buildings. In most of our buildings, sensor-activated urinal and two-button toilet cistern (3 lt. and 6 lt. reservoirs) are being used. Water leaks are prevented by constantly repairing the plumbing leaks of the buildings.

At our university, we are committed to sustainable practices and environmental responsibility, which is reflected in our initiative to design underground reservoirs for rainwater collection during the construction of new and planned buildings (e.g. new Faculty of Engineering and Architecture Faculty Building). Under a protocol signed between our university and the State Hydraulic Works (DSİ) in previous years, the road construction works within the campus, which were committed to by DSİ, have been largely completed. Once the roadworks is completed, all the rainwater from the roads will be collected in the pond located within the campus through the channels and culverts that have been created. Additionally, rainwater from the roofs of all buildings surrounding the pond will also be collected in this area, contributing to the development of a pleasant recreation area within the campus. Additionally, pilot applications for rainwater harvesting that can be integrated into existing structures are planned.

Studies are carried out to protect and develop green areas within the campus and to protect local ecosystems and biodiversity. Lavender, which is common aromatic plant in the region, is grown within the campus, and climate-appropriate planting and afforestation activities are carried out throughout the campus.

Our university continues its efforts to reduce the carbon footprint caused by transportation. There is a vegetation lane that acts as separator between road for vehicle and pedestrian path. Pedestrian crossings glows with light. There are maximum speed limit signs for vehicles and a blue lane for bicycles. Ramps and guiding blocks (yellow tactile surfaces and guideways) which have suitable design for pedestrian having physical disabilities.

There are car parking areas for disabled individuals. Lift for disabled in buses that serves as shuttle within the campus. Shuttle service is provided by Burdur private public buses. The university provides a total of 152 bicycles and 3 electric motorcycles for use. All of these vehicles are available at no cost to users. Energy efficient solar street lamps in crowded pedestrian areas such as library, Amphitheatre, shopping center, etc. Also, it is aimed to be widespread throughout the campus.

MAKÜ campus provides top-notch dormitories for over 10,000 students, with options for single, double, and triple occupancy rooms. These dorms are managed by the Higher Education Credit and Hostels Institution, ensuring safety and modern comforts. Our dorms prioritize inclusivity with specially designed rooms for disabled students. We offer various amenities such as gyms, libraries with free internet, spaces for artistic and academic pursuits, and TV lounges. Practical needs are met with laundry facilities, storage rooms, classrooms, and conference halls. Dining options in our refectories and canteens offer diverse, nutritious meals. Private dorms and apartments in the city center are also available.

The Sustainability Coordination Office of the University and the Sustainable Student Community prepares sustainability trainings for students and staff and sustainability projects with local communities.

Our university updates its strategic plan at points deemed necessary through “Monitoring” and “Evaluation” processes in order to achieve its sustainability goals.

SDG 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Operational Measures

Nutrition, canteen and cafeteria services at Burdur Mehmet Akif Ersoy University (MAKÜ) are carried out by the ‘Cafeterias and Enterprises Branch Directorate’. Food service is provided to all students at the university. Dining options in our refectories and canteens offer diverse, nutritious meals. Meals prepared under the supervision of expert dietitians, by calculating the calorie requirement according to the season, and each month’s meal menu is published.

There are 10 canteens in main campus (Istiklal Campus) and totally 21 canteens provide service within all the university campus areas of MAKÜ. In addition, restaurants located in Unipark Mall in the center of the campus offer budget-friendly meal options that comply with the specified standards. In addition, the purchasing conditions for the meals served at MAKÜ comply with ethical conditions and are carried out in accordance with the directive regarding outsourcing services in public institutions. Nutrition, canteen and cafeteria services are constantly inspected by food engineers and dietitians.

Zero Waste Project

MAKÜ adopts environmentally friendly practices with a determined stance in the field of waste management and sustainability. Our university actively participates in the Zero Waste Project and takes various steps to reduce the amount of waste, encourage recycling, and protect the environment. It enables recycling by raising awareness among students and staff about the correct management of waste through waste separation and recycling programs.

It supports environmental sustainability by carrying out projects in areas such as energy efficiency, water saving, and environmental protection measures within the framework of the Green Campus Initiative.

In addition, sustainability awareness is strengthened by increasing the environmental awareness of students, academics, and staff through training and awareness campaigns. MAKÜ continues to take important steps in the field of waste management and sustainability with an environmentally friendly approach.

Zero Waste Project has been initiated under the auspices of the Ministry of Environment and Urbanization. The objectives envisaged by this project encompass: Mitigation of profligacy consciousness, Optimal utilization of resources, Prevention or minimization of waste generation by accounting for the underlying reasons for waste formation and disposal and Ensuring segregation and recuperation of waste at its point of origin in the event of waste occurrence. A roadmap for the establishment of a Zero Waste system has been prepared to ensure the understanding of the Zero Waste approach, to present the current situation, and to facilitate the gradual dissemination and sustainability of the system at our university by MAKÜ Zero Waste Unit. The university was entitled to receive a Zero Waste Certificate by the relevant ministry in 2021, thanks to its practices within the scope of the Zero Waste policy. Practices in line with the university's zero waste policy are carried out by the Zero Waste Unit.



T.C.
BURDUR VALİLİĞİ
Çevre ve Şehircilik İl Müdürlüğü



Belge No: TS/15/B2/6/60

Tarih: 16/04/2021

SIFIR ATIK BELGESİ (Temel Seviye)

Adı : BURDUR MEHMET AKİF ERSOY ÜNİVERSİTESİ REKTÖRLÜĞÜ

Adresi : DEĞİRMENLER Mahallesi, CEVAT SAYILI BULVAR, No: 120 /9-1, MERKEZ, BURDUR, Türkiye

Vergi No : 6090388844

12/07/2019 tarihli ve 30829 sayılı Resmi Gazete'de yayımlanarak yürürlüğe giren Sıfır Atık Yönetmeliği'nce Sıfır Atık Yönetim Sistemi'ni kurarak **Sıfır Atık Belgesi**'ni almaya hak kazanmıştır.

Belge Son Geçerlilik Tarihi: 16/04/2026

e-imzalıdır

Murat ALACATLI
Çevre ve Şehircilik İl
Müdürü

Bu belge, güvenli elektronik imza ile imzalanmıştır.

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MAKÜ Zero Waste Certificate

Proportion of Recycled Waste

Implementation and monitoring of waste management legislation is the responsibility of the Zero Waste Unit established within the university. The amount of recycled waste is measured using regular landfills regarding waste disposal. MAKÜ has collected 12 tons of recyclable materials in 2023 and delivered to the authorized recycling facility.

Additionally, to reduce plastic usage, our departments have switched to using bottled water, and in chemical cleaning product purchases, we are using 50 kg plastic packaging to minimize plastic use. These plastic containers are reused for purchasing liquid cleaning products. Materials such as computers designated for scrap from our university departments have been collected and reviewed to salvage usable parts. These parts are being reused, while other components that have reached the end of their life cycle have been delivered to the Machine and Chemical Industry. Additionally, furniture, desks, and similar materials collected from our university departments are undergoing renovation and are being reused. Excess student desks have been transferred to primary schools for their use. Our recycling program enables all types of recyclables—plastic, paper, glass, and aluminum—to be combined in a single container, simplifying the process for users.

(<https://sifiratik.mehmetakif.edu.tr/tr/content/16379/2023-yili-aylik-geri-donusum-atik-miktarlari>)

Zero Waste Activities in MAKÜ

Within the scope of Zero Waste studies, a working team was formed to follow the process from the establishment of the system to its implementation and monitoring.

- In order to configure the Zero Waste management system in the most effective way, planning was made for what to do before implementation.
- The installation of waste bins in Istiklal and Central Campuses has been completed in order to separate and collect waste according to its types at the source.



- A "Temporary Waste Storage Area" was created behind the Rectorate Building in Istiklal Campus, where waste will be temporarily stored. Additionally, Temporary Waste Storage containers have been placed at the back of all our Faculty buildings.



Temporary Waste Storage Area in MAKÜ

- Additionally, a "Mobile Waste Collection Center" was established.
- Recyclable waste is regularly collected by the contracted company of the Provincial Municipality and taken to recycling facilities.
- Organic waste, including discarded refuse, vegetables, food, and plant materials, is monitored by the Directorate of Health, Culture, and Sports of our university. This waste is collected in designated garbage containers owned by Burdur Municipality, situated at the entrance of the Avşar Han kitchen. The municipality conducts daily pickups, and the collected waste is subsequently processed for recycling at the Burdur Municipalities Union Solid Waste Disposal and Energy Production Facility.



Organic Waste Storage

- MAKU through its Directorate of Health, Culture, and Sports, has implemented a sustainable waste management strategy by regularly delivering waste oils accumulated in university kitchens to Habitat Recycling and Environmental Industry Trade Ltd. This initiative is part of a contract to promote environmental responsibility and effective waste management practices.

- Monitoring the implementation of the application is carried out at regular intervals, and the waste collected and sent to waste bins is recorded; We enter data into the EÇBS (Integrated Environmental Information System) approved by the Provincial Directorate of Environment and Urbanization.

Publication of Sustainability Report

- The sustainability report is prepared annually and is publicly published on our website. The sustainability report can be revised once a year if needed.

SDG 13 CLIMATE ACTION

Burdur Mehmet Akif Ersoy University (MAKÜ) has initiated consultative and collaborative efforts to formulate its inaugural Sustainability and Climate Action Plan. Aligned meticulously with the University's Strategic Plan, our overarching ambition is to reduce carbon emissions by the year 2050. We are working for collaboratively to develop a comprehensive strategy that not only endeavors to realize this lofty objective but also addresses the urgent challenges precipitated by the ongoing climate crisis.

MAKU Climate Change Action Plan:

<https://sustainability.mehmetakif.edu.tr/upload/sustainability/109-form-2002-50437745-climate-action-plan.pdf>

Low Carbon Energy Use

Currently there is no low carbon energy source in Burdur Mehmet Akif Ersoy University (MAKÜ). MAKÜ purchases its electricity. On the main campus area electricity is used for lighting, cooling, heating and laboratory-office appliances. Natural gas is used for heating purposes. Natural gas and electricity consumptions are the main contributors of carbon footprint in MAKÜ.

In order to reduce energy consumption via energy efficiency measures, MAKÜ has applied to the "Energy Efficiency in Public Buildings (KABEV) Project" grant program governed by Turkish Ministry of Environment, Urbanization and Climate Change in order to increase energy efficiency in existing university buildings.

Environmental Education Measures

The awareness studies (trainings, workshops, conferences, social clubs, etc.) for students and academic and administrative staff will be continued on sustainable environment, sustainable buildings, energy efficiency, green chemicals, water saving, waste disposal, recycling, upcycling and environmental protection in the campus. Sustainability certificate program will start to raise awareness on sustainable environment and climate change. Our student communities also carry out various activities on climate change. In addition, our academicians have scientific studies and projects in this field.

MAKU Certificate Program on Sustainability:

<https://sustainability.mehmetakif.edu.tr/icerik/2799/1315/training>

Waste Management Awareness Training:

<https://sustainability.mehmetakif.edu.tr/etkinlik/1348/waste-management-and-environmental-awareness-training->

Radio Program on Waste Management and Sustainability on National Channel:

<https://mmf.mehmetakif.edu.tr/tr/content/11089/1/fakultemiz-ogretim-uyesi-doc-dr-zuhal-akyurek-tarafindan-rt-radyo--de-yayinlanan-gunaydin-turkiye-programinda-atiktan-enerji-uretimi-universitemizin-surdurulebilirlik-alaninda-yesil-kampus-olma-plan-ve-hedefleri-konularinda-soylesi-gerceklestirildi>

Renewable Energy Training for High School Students:

<https://mmf.mehmetakif.edu.tr/tr/content/11091/1/fakultemiz-ogretim-uyesinin-liselerde-bilim-uygulamalari-programi-kapsamindaki-konferansi>

MAKU Publications on Sustainability:

<https://sustainability.mehmetakif.edu.tr/icerik/2795/1342/publishments>

Biological Diversity in Gölhisar, Conference and Exhibition:

<https://yaban.mehmetakif.edu.tr/haber/2340/goelhisarda-toplumsal-katki-ve-is-birligi-konferans-ve-sergiyle-bu-lustu->

Workshop on Protected Agriculture

<https://sustainability.mehmetakif.edu.tr/duyuru/12880/makuede-oertuealti-yetistiriciligi-konusuldu>

Workshop on Eğirdir Lake and Water Efficiency Mobilization

<https://yaban.mehmetakif.edu.tr/haber/2244/egirdir-goelue-ve-su-verimliliği-seferberliği-calıstayına-merkezimiz-katılım-goesterdi->

SDG 16: PEACE, JUSTICE AND STRONG INSTITUTIONS

The Sustainable Development Goal 16, Peace, Justice, and Strong Institutions, emphasizes the importance of building effective, accountable, and inclusive institutions that promote just and peaceful societies. In the context of higher education, this goal includes upholding transparency, fostering ethical governance, and encouraging students to engage as responsible, civic-minded individuals.

At Burdur Mehmet Akif Ersoy University (MAKÜ), SDG 16 is integrated into institutional practices through a framework of transparency, accountability, and ethical standards. The university's Leadership, Governance, and Quality Policy (<https://kalite.mehmetakif.edu.tr/upload/kalite/76-form-1813-58208599-liderlik-yonetisim-ve-kalite-politikasi-ile-stratejik-plan-iliskisi.pdf>) outlines the values that underpin MAKÜ's approach to governance, including a commitment to continuous improvement and quality assurance. This policy aligns with the university's Strategic Plan (<https://sgdb.mehmetakif.edu.tr/upload/sgdb/52-form-229-30044545-makue-2022-2026-stratejik-plani.pdf>), which emphasizes accountability and public service, ensuring that all university operations adhere to high standards of integrity and respect for institutional guidelines.

MAKÜ fosters an environment of ethical awareness through initiatives that promote academic integrity and discourage misconduct, such as workshops on plagiarism prevention and the responsible use of resources. Additionally, MAKÜ has implemented policies that combat discrimination, uphold anti-corruption standards, and safeguard the fair treatment of all students and staff. These guidelines are central to the university's operations and reflect its commitment to justice, reinforcing a campus environment where trust, fairness, and integrity are prioritized.

The university also actively encourages civic engagement and social responsibility by hosting events and workshops on democracy, human rights, and peacebuilding, allowing students to explore the importance of justice and ethical governance. Through collaborations with local governments and non-governmental organizations, MAKÜ engages students in community service programs, instilling in them a sense of duty to contribute positively to society.

To enhance its institutional transparency and inclusivity, MAKÜ involves students in decision-making processes through active student councils and faculty committees. These councils serve as forums for open dialogue, enabling students to voice their opinions on university policies and participate in shaping the institution's future. This participatory approach embodies MAKÜ's dedication to fostering inclusive institutions, in line with SDG 16's objectives.

MAKÜ's commitment to SDG 16 is evident through its transparent governance, ethical policies, and student engagement initiatives. By upholding principles of justice and accountability, the university not only fosters a culture of integrity on campus but also prepares students to become active, responsible citizens. MAKÜ's practices reflect a strong dedication to peace, justice, and institutional strength, aligning it with the objectives of SDG 16.

17 PARTNERSHIP FOR THE GOALS

Relationships to Support the Goals

Burdur Mehmet Akif Ersoy University (MAKÜ), institutionally and through its academics, is directly involved in the development of the national government's Sustainable Development Goals policy; this includes identifying problems and challenges, developing policies and strategies, modeling possible futures with and without intervention, monitoring and reporting interventions, and ensuring adaptive management (<https://sustainability.mehmetakif.edu.tr/>).

MAKÜ initiates, provides a platform and participates in intersectoral dialogue about the Sustainable Development Goals institutionally and through its academics. The University participates in international collaborations to collect or measure data for the Sustainable Development Goals. Through international collaboration and research, MAKÜ reviews comparative approaches and develops international best practices in tackling the Sustainable Development Goals. As an institution, MAKÜ cooperates with NGOs to combat the Sustainable Development Goals.

SDG reports

MAKÜ monitors the practices and criteria within the scope of the Sustainable Development Goals, reports regularly and announces them on the relevant web pages. While some of these practices are based on SDGs and are reported separately, the university's general report is also published separately.